

# WEBCAM-BASED INTERFACE FOR INITIATING TWO-WAY VIDEO COMMUNICATION AND PROVIDING ACCESS TO CACHED VIDEO

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## ABSTRACT OF THE DISCLOSURE

A plurality of live video streams are generated by video cameras associated with terminals in a network. In one embodiment, the live video streams are received and cached by a first terminal. In addition, the live video streams are simultaneously 10 displayed on the first terminal in one of various formats, such as a grid format or a ticker format. In response to a user selecting one of the live video streams being displayed, an earlier-in-time cached segment of the selected live video stream is retrieved and displayed to the user.